

### **REMARKS**

Upon entry of this response, claims 1-5, 10-13, and 16-21 remain pending in the present patent application. Claims 1, 4, 10, 13, 16, 19, 20, and 21 have been amended, and claims 6-9 and 14-15 have been canceled herein. Applicants respectfully request reconsideration of the pending claims in view of the following remarks.

Claims 1-21 have been rejected under 35 U.S.C § 102(e) as allegedly being anticipated by U.S. Patent 6,931,447 issued to Hemstreet et al. (hereafter "*Hemstreet*"). Anticipation under §102 "requires the disclosure in a single prior art reference of each element of the claim under construction." *W.L. Gore & Associates, Inc. v. Garlock, Inc.*, 220 USPQ 303, 313 (Fed. Cir. 1983). Applicant notes that claims 6-9 and 14-15 have been canceled herein, thereby rendering this rejection moot with respect to such claims. For the reasons that follow, Applicants respectfully assert that the rejection of claims 1-5, 10-13, and 16-21 be withdrawn.

To begin, claim 1 as amended recites as follows:

1. A method for remotely monitoring a printer status, comprising the steps of:
  - displaying a list of selectable printer status objects on a display device in a remote client in data communication with a printer, where a name of each of the printer status objects is displayed in a printer management language native to the printer;
  - selecting one of the printer status objects from the list of selectable printer status objects in the a remote client;
  - generating an email in the remote client;
  - writing a status request into the email in a printer management language native to the printer, the status request requesting a current status of the selected one of the printer status objects in the printer;
  - transmitting the email to the printer; and
  - receiving a reply email from the printer that includes the current status of the selected one of the printer status objects in the printer, the current status being expressed in the printer management language native to the printer.

As amended, claim 1 incorporates the subject matter of claims 6 and 7 canceled herein. Accordingly, Applicants assert that the subject matter added to claim 1 does not present new issues for search.

In addition, with respect to originally filed claim 7, the Office action states as follows:

Regarding claim 7, Hemstreet further discloses the method of claim 6, wherein the step of displaying the list of selectable printer status objects on the display device further comprises the step of displaying a name (e.g. fig. 3) of each of the printer status objects in the printer management language native to the printer.

Office action, page 4.

Applicants respectfully disagree. In this respect, FIG. 3 of *Hemstreet* does not show a list of names of printer status objects in a printer management language native to the printer. Rather, such items both in FIGS. 2 and 3 are shown in user friendly terms. These terms are not in a printer management language.

The use of printer management language eliminates the need for translation between user-friendly terms and printer management language terms that are usually stored in management information bases associated with printers. Thus, the remote printer management system 133 executed on a remote device is more simple and smaller as it does not need to account for translation between printer management language terms and user-friendly terms. Similarly, such functionality is not needed in the printer as well. Accordingly, typical calls to printers to obtain status objects and other information may be employed without making changes to the printers, thereby enabling the functionality for legacy equipment.

However, in response to Applicants' previous arguments with respect to claim 7, the Office action states in part:

Regarding claims 7 & 8, the applicants argued the cited prior art of record (*Hemstreet*) fails to teach and/or suggest how printer status objects are displayed. In particular, the printer status may be displayed in the printer management language native to the printer or by using friendly names.

In response, the examiner herein fully disagrees. Fig. 2 shows an example of a list of printer status object that is displayed in HTML format by using friendly names that can be comprehend by wide range of users. Notes: printer as taught by Hemstreet contains an embedded server that is capable of understanding and compatible with plurality of languages (e.g. HTML, PLM, Adobe, e-mail, and C++).

Office action, pages 9-10.

Applicants respectfully disagree. In particular, *Hemstreet* does show a list of items in user-friendly format. The statement that the printer taught by *Hemstreet* contains an embedded server that is capable of understanding and compatible with a plurality of languages is not relevant to the question of displaying the printer status objects in the printer management language native to the printer as set forth in claim 1 above. In this respect, information is obtained from the printer and immediately displayed in the proper format without translation to user-friendly names, thereby simplifying functionality, resulting smaller code that can be executed on handheld devices and the like. The status objects may be directly obtained from legacy printers and displayed as is for selection by a user.

Accordingly, Applicants respectfully assert that the rejection of claim 1 must be withdrawn. In addition, Applicants assert that the rejection of claims 10, 16, 20, and 21 be withdrawn for the same reasons described above with respect to claim 1 to the extent they apply. Furthermore, Applicants respectfully assert that the rejection of claims 2-5, 11-13, and 17-19 be withdrawn as depending from claims 1, 10, or 16.

### **CONCLUSION**

It is requested that all outstanding objections and rejections be withdrawn and that this application and all presently pending claims be allowed to issue. If the Examiner has any questions or comments regarding this Response, the Examiner is encouraged to telephone the undersigned counsel of Applicant.

Respectfully submitted,

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